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## INAPPE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Patent Application of	
Takashi YAMAMOTO et al.	) Group Art Unit: 1755
Application No.: 10/590,481	Examiner:
Filing Date: August 24, 2006	Confirmation No.: 8950
Title: DRYING SHRINKAGE-REDUCING AGENT	) )

## FIRST INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:	۰۰ ۱۸ - سور د د د	
PTO-	Enclosed is a FIRST Information in 1449 for the above-identified p	ation Disclosure Statement (IDS) and accompanying form patent application.
$\boxtimes$	No additional fee for submis	sion of an IDS is required.
	The fee of 180 as set forth in	n 37 C.F.R. § 1.17(p) is also enclosed.
	A statement under 37 C.F.R	. § 1.97(e) is also enclosed.
	A statement under 37 C.F.R 37 C.F.R. § 1.17(p) are also	. § 1.97(e), and the fee of 180 as set forth in enclosed.
	Chargeto	Deposit Account No. 02-4800 for the fee due.
	A check in the amount of	is enclosed for the fee due.
	Chargeto	credit card for the fee due. Form PTO-2038 is attached.
$\boxtimes$	37 C.F.R. §§ 1.16, 1.17 and	orized to charge any appropriate fees under 1.21 that may be required by this paper, and to credit t Account No. 02-4800. This paper is submitted in
		Respectfully submitted,
		BUCHANAN INGERSOLL & ROONEY PC
Date	November 21, 2006	By: Alllan Corland William C. Rowland Registration No. 30888

P.O. Box 1404 Alexandria, VA 22313-1404 703 836 6620

Attorney Docket No. <u>1011350-000379</u>

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•	N. Company of the Com

## FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

**BUCHANAN INGERSOLL & ROONEY PC** 

Date November 21, 2006

William C. Rowland

Registration No. 30888

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

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INFOR	MATION DIS	CLOSURE	Filing Date
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(u	se as many sheets as nec	essary)	Examiner

of

Sheet

Complete if Known			
Application Number 10/590,481			
Filing Date	August 24, 2006		
First Named Inventor	Takashi YAMAMOTO et al.		
Examiner Name			
Attorney Docket Number	1011350-000379		

U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	6,489,381	B1	Dreher et al.	12-03-2002
	5,911,820	Α	Satoh et al. (corresponds to JP 3507281 cited below)	06-15-1999
	5,092,934	Α	Furuhashi et al. (corresponds to JP 1-113419 cited below)	03-03-1992
			<u> </u>	

FOREIGN PATENT DOCUMENTS										
				STATUS						
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Engl. Language Summary	English Translation	Search Report	Written Opinion	With English Abstract	Cited in Specification
V I	*0 725 043	A2	Europe	08-07-1996			X	X		
	*02/096823	A1	WO	12-05-2002			X	X		
	*2001-247346	Α	Japan	09-11-2001		ľ			X	X
	*3507281	B2	Japan	03-15-2004					Х	X
	*0 846 090	B1	Europe (corresponds to JP 3507281 cited above)	06-10-1998						-35
7	*8-053522	Α	Japan	02-27-1996		X				X
	*2000-290056	Α	Japan	10-17-2000		Х				X
	*62-068806	Α	Japan	03-28-1987					Х	Х
	*1-113419	Α	Japan	05-02-1989					X	Х
	*7-053645	Α	Japan	02-28-1995					X	X
	*8-208769	Α	Japan	08-13-1996					X	Х
	*8-208770	Α	Japan	08-13-1996			District Control		Х	Х

	NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials	I moleculation the author the extra track but in the state of the author (which appropriate), the of the item (book, magazine, journal, j			
	*International Search Report dated 06/28/2005.			
	*Written Opinion of the International Searching Authority.			
<u></u>				

<sup>\*</sup>Copy attached.

Examiner	Date
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I Signature I	Considered
	Collidates

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Form Letters1